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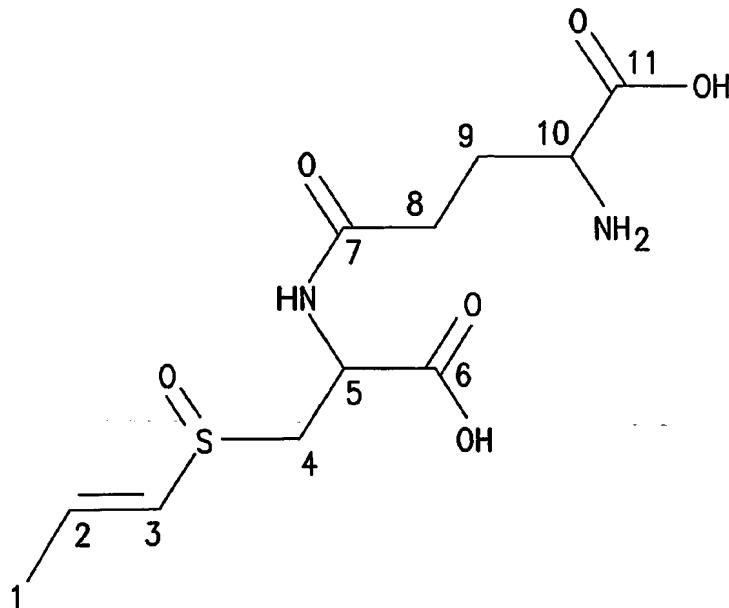
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(54) Title: PLANT EXTRACTS FOR THE TREATMENT OF INCREASED BONE RESORPTION

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(57) Abstract: The present invention concerns the use of  $\gamma$ -glutamyl-peptide, for example  $\gamma$ -L- glutamyltrans-S-1-propenyl-L-cysteine sulfoxide, in the treatment or prevention of diseases or conditions which are characterized by increased bone resorption, such as Paget's disease, tumor-induced bone disease or osteoporosis, inhibits dose-dependently the resorption activity of osteoclasts, the minimal effective dose being about 2 mM.



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